

**DATA FORM**  
**ROUTINE ON-SITE DETERMINATION METHOD**

Field Investigator(s): Mark A Radcliffe Date: 7/25/00  
Project/Site: 99-626-00/Rye Nursery State: NY County: West Chester  
Applicant/Owner: \_\_\_\_\_ Plant Community #/Name: Unit 3: Phragmites monoculture  
*Note:* If a more detailed site description is necessary, use the back of data form or a field notebook.

Do normal environmental conditions exist at the plant community?  
Yes ☐ No ☒ (If no, explain on back) Fill has been placed in this area  
Has the vegetation, soils, and/or hydrology been significantly disturbed?  
Yes ☒ No ☐ (If no, explain on back)

**VEGETATION**

Dominant Plant Species	Indicator Status	Stratum
1. <u>phagmites australis</u>	<u>facw</u>	<u>herb</u>
2. _____	_____	_____
3. _____	_____	_____
4. _____	_____	_____
5. _____	_____	_____
6. _____	_____	_____
7. _____	_____	_____
8. _____	_____	_____
9. _____	_____	_____
10. _____	_____	_____
11. _____	_____	_____
12. _____	_____	_____
13. _____	_____	_____

Percent of dominant species that are OBL, FACW, and/or FAC >75%  
Is the hydrophytic vegetation criterion met? Yes ☒ No ☒  
Rationale: The majority of plant species are facw

**SOILS**

Series/phase: Undetermined Subgroup: \_\_\_\_\_  
Is the soil on the hydric soils list? Yes ☐ No ☐ Undetermined ☒  
Is the soil a Histosol? Yes ☐ No ☒ Histic epipedon present? Yes ☐ No ☒  
Is the soil: Mottled? Yes ☒ No ☒ Gleyed? Yes ☐ No ☒  
Matrix Color: 2.5YR 4/2 Mottle Colors: 7.5YR 4/6  
Other hydric soil indicators: \_\_\_\_\_  
Is the hydric soil criterion met? Yes ☒ No ☐  
Rationale: Soil displays hydric properties.

**HYDROLOGY**

Is the ground surface inundated? Yes ☐ No ☒ Surface water depth: None  
Is the soil saturated? Yes ☒ No ☐  
Depth to free-standing water in pit/soil probe hole: Varies  
List other field evidence of surface inundation or soil saturation. None  
Is the wetland hydrology criterion met? Yes ☒ No ☐  
Rationale: The is evidence of shallow groundwater

**JURISDICTIONAL DETERMINATION AND RATIONALE**

Is the plant community a wetland? Yes ☒ No ☒  
Rationale for jurisdictional decision: All 3 criteria are met.